Service - Information

ICC 9 - SF STEREO

TECNICAL DATA - CARACTERISTIQUES PRINCIPALES - TECHNISCHE DATEN CARACTERISCAS DEL APARATO - DATI TECNICI

Type of set : Type d'appareil : Geräteart : Tipo de aparato : tipo d'apparecchio :	Color receiver with 60 program control. Récepteur couleur à télécommande 60 programmes. Farbfernseher mit Programmwahler 60 fach. Receptor color con mando 60 programas. ricevitore a colori con telecomando 60 programmi.
Standards received : Standards reçus : Empfang : Recepción : standard ricevuti :	Standard Norme LL'BGDKK'I Norm LL'BGDKK'I Norma LL'BGDKK'I norma LL'BGDKK'I
Colour decoding system : Système de décodage couleur : Farbdekodier-System : Sistema de decodificación color : sistema di decodifica colore :	
Channel selection : Sélection des programmes : Programmwahl : Selección de los programas : selezione del programmi :	Selection of 60 programs by remote control with frequency synthesis. Sélection des 60 programmes par télécommande à synthèse de fréquence. Wahl der 60 programme durch Fernbedienung mit Freqenzsynthese. Selecciôn de 60 programas por telemando sintesis de frecuencia. selezione del 60 programmi con telecommando a sintesi di freqenza.
Cathode ray tube 110 ° : Tube cathodique 110 ° : Bildrôhre 110 ° : Tubo catódico 110 °: tubo catodico 110 ° :	Diagonal : Diagonale : Diagonale : Diagonal : diagonal :
Sound power : Puissance du son : Ausgangsleistung : Potencia del sonido : potenza del suono :	for 10 % distortion. pour une distorsion de 10 %. Klirrfaktor 10 %. para una distorsion del 10 %. per una distorsione del 10 %.
Power supply : Alimentation : Stromversorgung : Alimentación : alimentazione :	

The descriptions and characteristics given in this notice are illustrative in nature and non-binding, as the manufacturer, always seeking to improve its products, reserves the right to alter this equipment in any manner without prior notice.

COMPLETE PCB DIAGRAM - SCHEMA PLATINE PRINCIPALE EQUIPEE - SCHEMA LEITERPLATTE KPL - ESQUEMA PLATINA EQUIPADA - SCHEMA PIASTRA COMPLETA

LEGEND :

⚠ Sicherheitsbauteil
Bei Ersatz nur Originalteil verwenden
⚠ Safety Part
When repairing, use original part only
⚠ Pièce de securité
N'utilisez que les pièces d'origine

CVBS : Name of signal
(H) : Origin or destination

0 = TV et AV1
AV2 = 3,5

IR01	1	2	3	4	5	6	7	8	9
V	2,1	2,1	4,9	4,9	4,2	0	0	0	0
IR01	10	11	12	13	14	15	16	17	18
V	0	0	-	4,9	-	4,9	0	-	-
IR01	19	20	21	22	23	24	25	26	27
V	-	-	0	2,5	2,2	4,9	3,4	0	4,9
IR01	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
V	-	-	2,3	-	-	4,9	0	0	0	3,6	4,8	4,9	-	4,9	4,9

3,6 MUTE
0 TV

Part of board connected to mains supply.
Partie du chassis reliée au secteur.
Primärseite des Netzteils.
Parte del chassis conectar a la red.
Parte dello chàssis collegata alla rete.

Note:
During measurements in the power supply unit
- Use the primary power unit ground

Attention:
Mesure dans le bloc alimentation
- Utiliser la masse du bloc alimentation

Achtung:
Bie messungen im primärnetzeil
- Primärnetzeilmasse verwenden

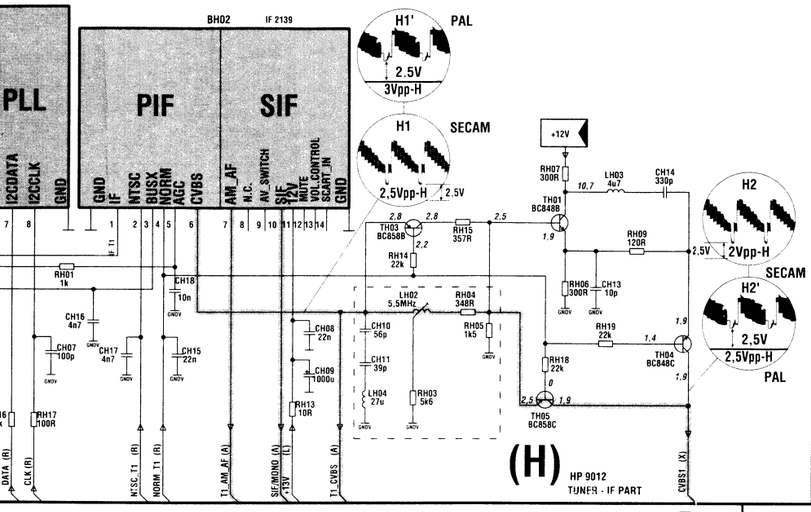
Cuidado:
Medida en el bloque de alimentacion
- Utilizar la massa del bloque de alimentacion

Attenzione:
Misure nell'alimentatore primario
- Usare massa alimentatore primario

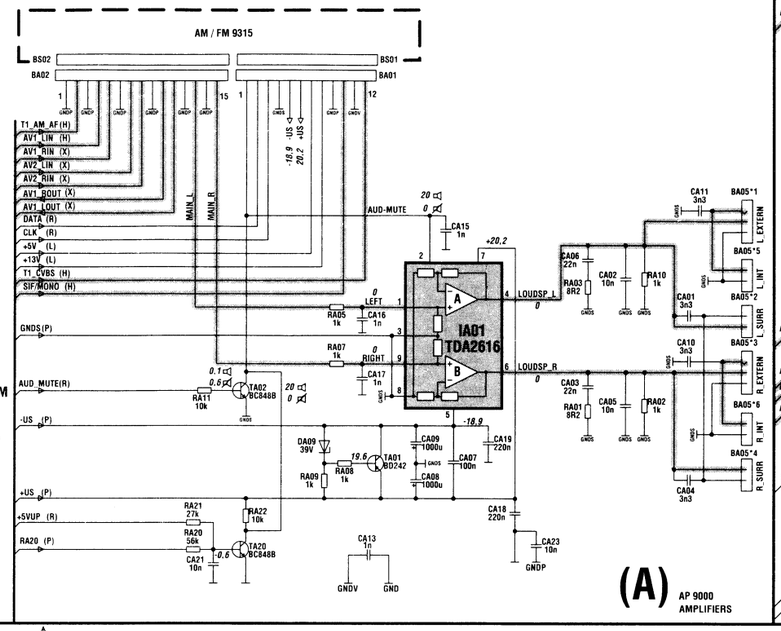
NA EQUIPADA - SCHEMA PIASTRA COMPLETA

LEGEND :

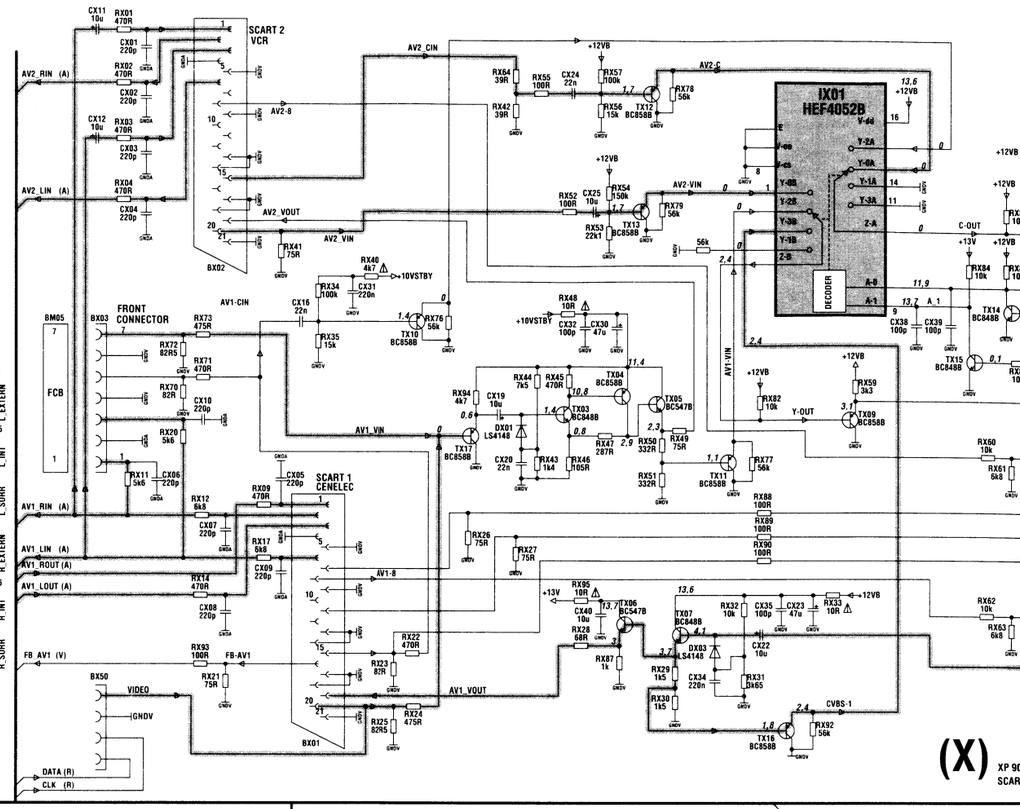
CVBS : Name of signal
(H) : Origin or destination



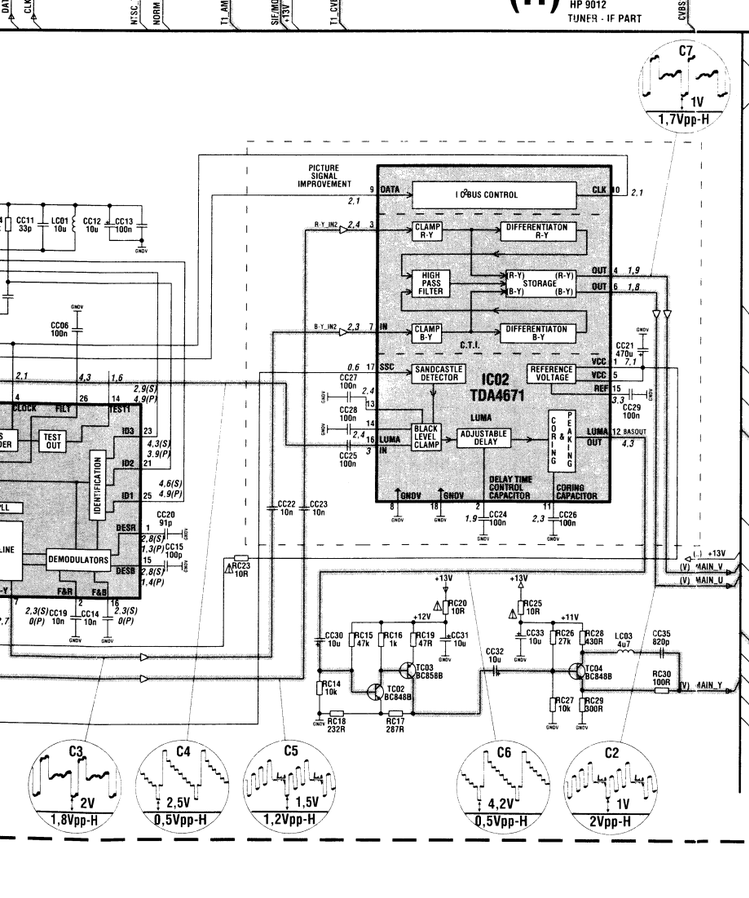
(H) HP 9012 TUNER - IF PART

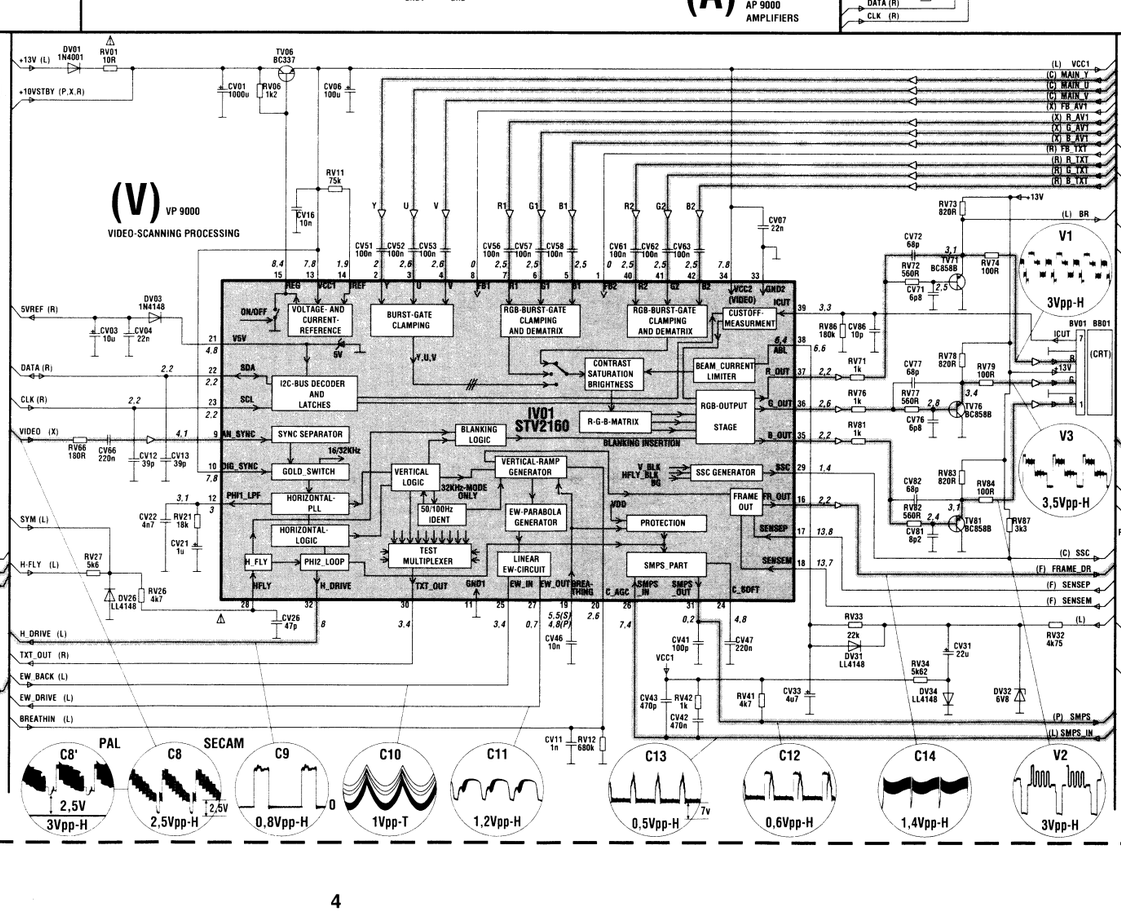


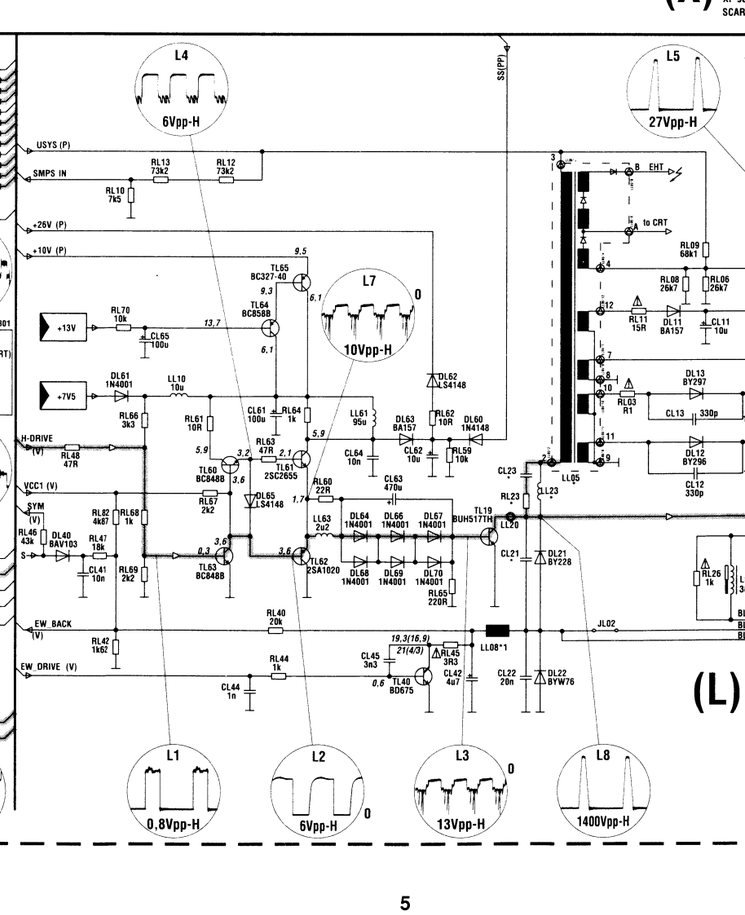
(A) AP 9000 AMPLIFIERS



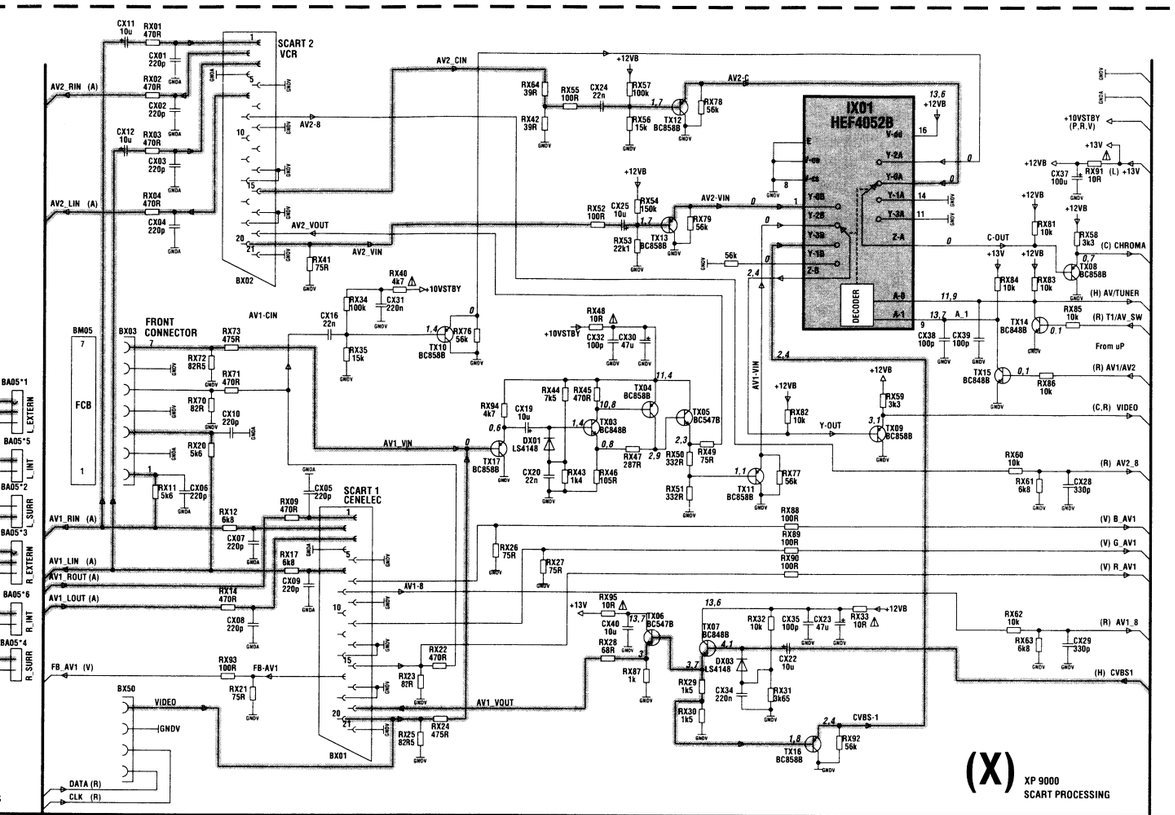
(X) XP 9C SCAR



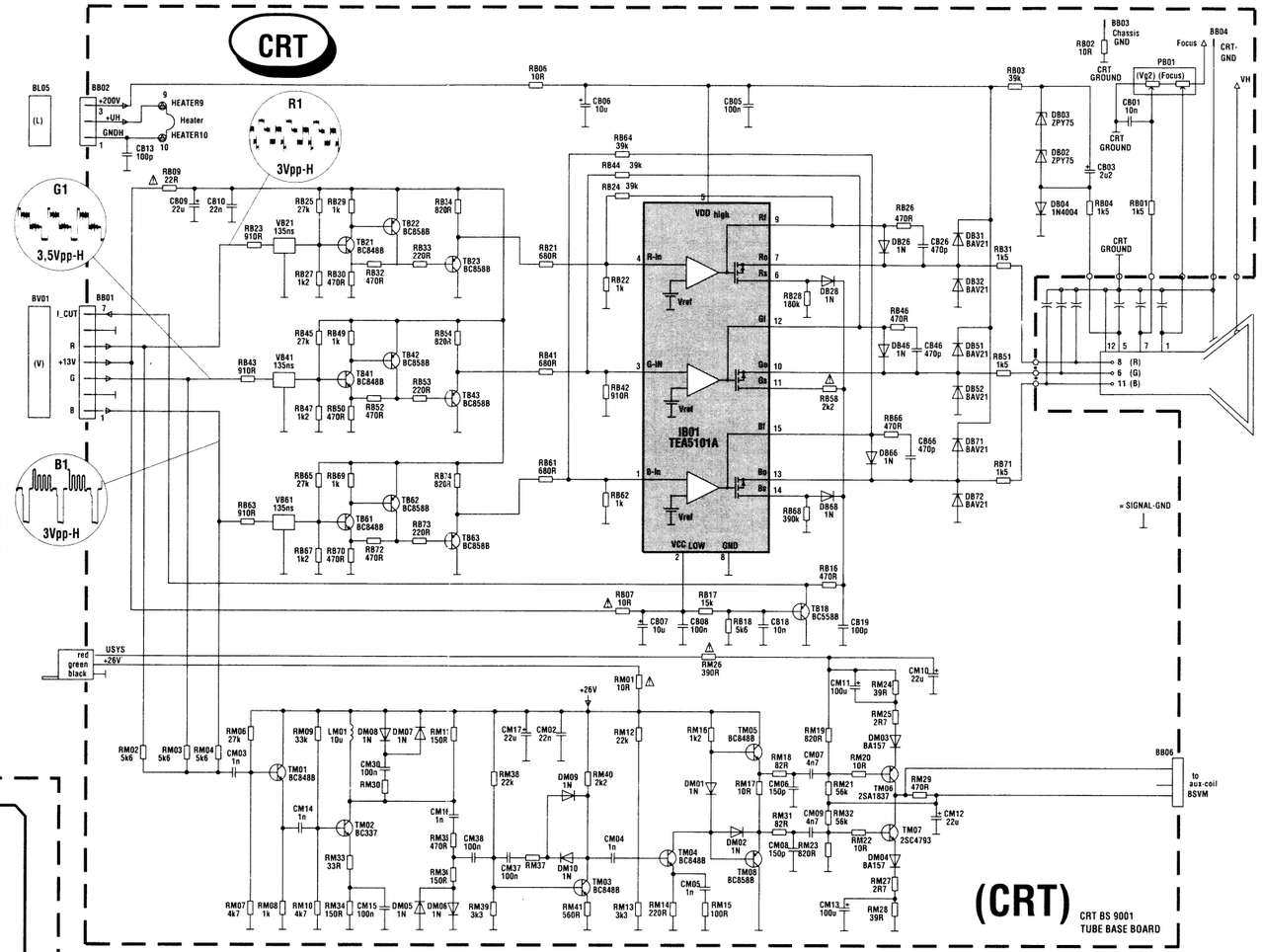




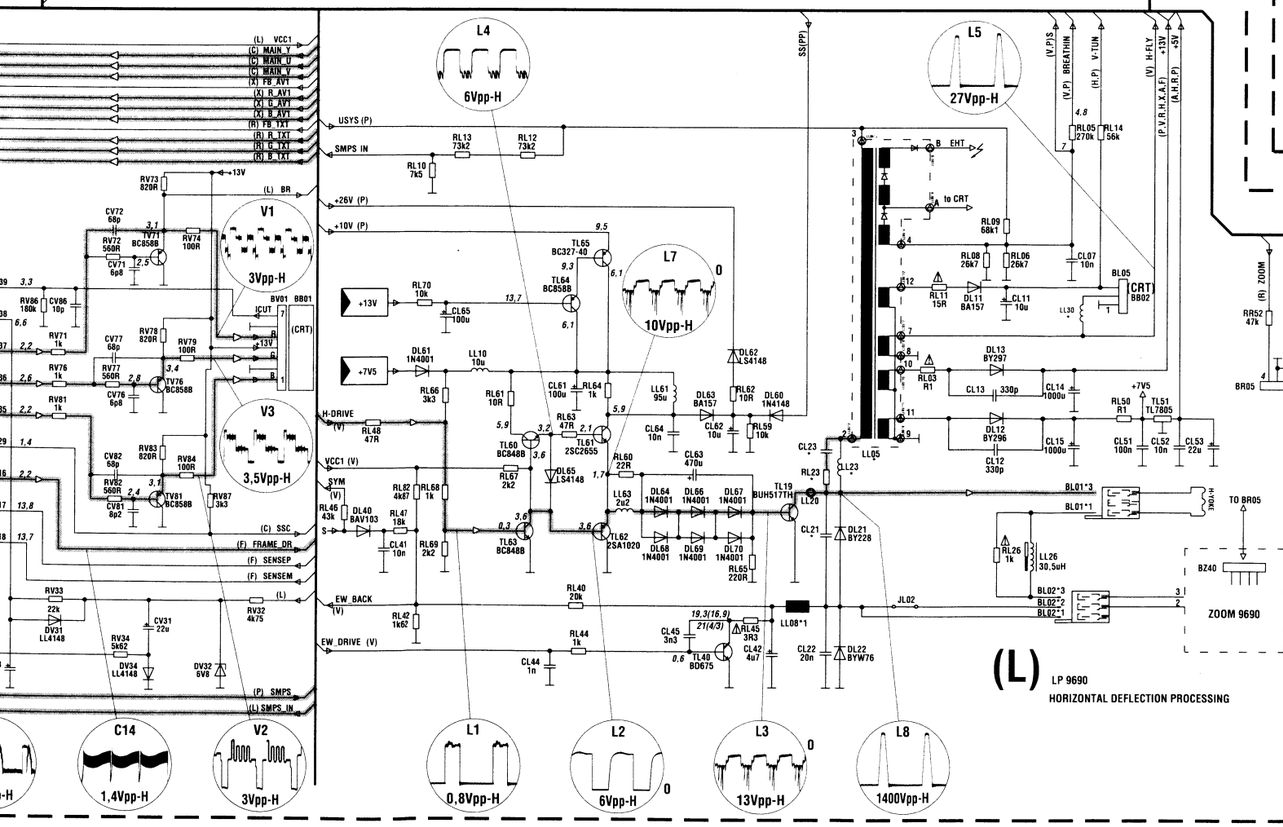
(L)



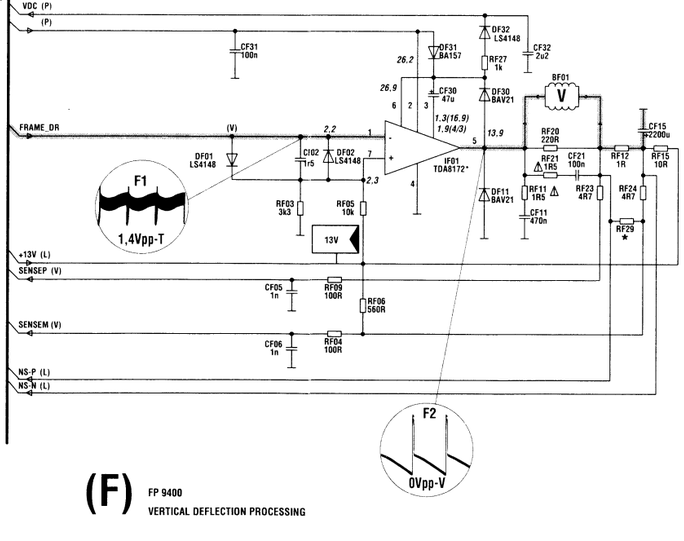
(X) XP 9000
SCART PROCESSING



(CRT) CRT BS 9001
TUBE BASE BOARD



(L) LP 9690
HORIZONTAL DEFLECTION PROCESSING



(F) FP 9400
VERTICAL DEFLECTION PROCESSING

IX01	1	2	3	4	5	6	7	8	9	10
V AV1	0	2	2	0	0	0	0	0	13,7	0
AV2	2,4	0	2,4	-	0	0	0	0	0	0
TV	0	0	2,4	2,4	0	0	0	0	13,7	11,9
IX01	11	12	13	14	15	16				
AV1	0	0	2,1	0	2,1	13,6				
AV2	0	2,4	2,4	0	0	13,6				
TV	0	0	0	0	0	13,6				

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* Partlist

	RF29
LP9420 45	133R
LP9430 54	120R
LP9440 54	100R
LP9450 54	120R
LP9460 54	68R
LP9470 54	68R
LP9480 45	82R
LP9490 54	47R
LP9620 45	133R
LP9630 54	120R
LP9640 54	100R
LP9650 54	120R
LP9680 54	82R
LP9690 54	47R

AM/FM 9315

AMFM

LEGENDE :

CVBS : Nom du signal

(H) : Origine ou destination

IS30
TDA6812

IS10
TDA9820

ICC9

DVT 9000

DVT

DVT 9000

DVT

CT06 22n
+5V
CT05 220n
CT04 62p
QT01 6.9375MHz
CT01 30p
CT11 22n
CT03 470u
+5V
LT01 6u8
+5VA
CT12 100p
RT16 470R
RT07 820R
RT01 2k7
RT03 2k7
RT05 2k7
CT02 220n
LT02 6u8
CT07 100n
+5VA

IT01 MV18173D

25	VDD	VDD	48
11	DNH	WR	4
20	VIDEO	A9	6
34	SCL	A8	44
35	SDA	A7	43
13	XTO	A6	42
12	XT1	A5	41
16	HIN	A4	40
15	VIN	A3	10
33	EVN	A2	9
27	BLANK	A1	8
30	BLUE	A0	7
29	GREEN	CAS	45
28	RED	RAS	17
19	CAPO	D0	5
	TEST/EVEN	D1	2
	SYNC I/O	D3	3
	DATA I/O	D4	46
		RES	47
14	XCK	FA	26
31	CSO	FB	17
32	VSI	EXT/INT	22
36	TEST2	GND	23
37	TEST3	GND	38
		GND	39
			18
			21
			24
			1

IT03 DRAM256k*4

3	WR	OE	16
15	A8		
14	A7		
13	A6		
12	A5		
11	A4		
9	A3		
8	A2		
7	A1		
6	A0		
17	CAS		20
4	RAS		
1	I/O		2
18	I/O		19

+5VA
RT17 3R3
CT13 22n
10

+5V
RT11 47k
CT08 33n
CT14 1n
+5V
TT04 BC547B
TT05 BC547B
RT12 270R
RT13 820k
DT01 2V7
RT10 10k
CT09 330n
RT14 270R

BM12
L
R
2
3
1
33
RM14
33
RM15
22nF CM02
22nF CM01
BM01
3
1
BA05

FCB 9002

FCB

BM11
MINI-DIN
CAM-CORDER
10
9
11
7
8
JM02
BM05
7
1
BX03

BM10
VIDEO
L
AUDIO
R
RM09
1K
330pF CM12
330pF CM11
RM10
1K

TO " MAIN BOARD "

GE01
RE01
470
RE02
560

BM02
1
7
TO " KEYBOARD "
DM02
DM01
BM03
12
1
BR02

BR02
3
1
AIR TFK
GND
RR01
RR02 - 220
CR01
220µ
JR02
JR01
JR03

ZOOM MODULE - MODULE ZOOM - BAUSTEIN ZOOM - MODULO ZOOM - MODULO ZOOM